

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised June 10, 2003

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator Name and Address Yates Petroleum Corporation 105 South Fourth Street Artesia, NM 88210		² OGRID Number 025575	
THIS WELL HAS BEEN PLACED IN THE POOL DESIGNATED BELOW. IF YOU DO NOT CONCUR, NOTIFY THIS OFFICE.		³ Reason for Filing Code/ Effective Date GC	
⁴ API Number 30-025-36785	⁵ Pool Name Wildcat Strawn		⁶ Pool Code 97471
⁷ Property Code 32329	⁸ Property Name Dempster State Unit		⁹ Well Number 2

II. ¹⁰ Surface Location

UL or lot no. L	Section 31	Township 11S	Range 36E	Lot.Idn L	Feet from the 1980	North/South Line South	Feet from the 1150	East/West line West	County Lea
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¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Lse Code S	¹³ Producing Method Code Flowing		¹⁴ Gas Connection Date 10-26-05		¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date	

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
035246	Shell Trading (Taylor Trucking) P.O. Box 438 Winnsboro, TX 75494		O	Unit L Sec. 31-T11S-R36E
147831	Agave Energy Co. 105 S. 4 th Str. Artesia, NM 88210		G	Unit L Sec. 31-T11S-R36E

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description Unit L Sec. 31-T11S-R36E
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V. Well Completion Data

²⁵ Spud Date 7-31-05 RH 8-26-05 RT	²⁶ Ready Date 7-21-05	²⁷ TD 13165'	²⁸ PBTD 12300'	²⁹ Perforations 11836-11923'	³⁰ DHC, MC DHC -3549
³¹ Hole Size		³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement	
		20"	40'		
17-1/2"		13-3/8"	433'	440 sx (circ)	
12-1/4"		9-5/8"	4400'	1540 sx (circ)	
8-3/4"		5-1/2"	13165'	3240 sx (TOC-3900' calc)	
		2-7/8"	11724'		

VI. Well Test Data

³⁵ Date New Oil 10-26-05	³⁶ Gas Delivery Date 10-26-05	³⁷ Test Date 7-19-05	³⁸ Test Length 24 Hrs	³⁹ Tbg. Pressure 670#	⁴⁰ Csg. Pressure
⁴¹ Choke Size 3/8#	⁴² Oil 0/0	⁴³ Water 0/15	⁴⁴ Gas 465/570	⁴⁵ AOF	⁴⁶ Test Method Flowing
⁴⁷ I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Stormi Davis</i>			OIL CONSERVATION DIVISION		
Printed name: Stormi Davis			Approved by: <i>[Signature]</i>		
Title: Regulatory Compliance Technician			Approved Date: PETROLEUM ENGINEER NOV 04 2005		
E-mail Address: stormid@ypcnm.com					
Date: 10-27-05		Phone: 505-748-1471			

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¹ Operator Name and Address Yates Petroleum Corporation 105 South Fourth Street Artesia, NM 88210		² OGRID Number 025575	
THIS WELL HAS BEEN PLACED IN THE POOL DESIGNATED BELOW. IF YOU DO NOT CONCUR NOTIFY THIS OFFICE.		³ Reason for Filing Code/ Effective Date GC - DHC-3549	
⁴ API Number 30-025-36785	⁵ Pool Name Dempster Mill; Atoka	⁶ Pool Code 97299	
⁷ Property Code 32329	⁸ Property Name Dempster State Unit	⁹ Well Number 2	

II. ¹⁰ Surface Location

UL or lot no. L	Section 31	Township 11S	Range 36E	Lot Idn L	Feet from the 1980	North/South Line South	Feet from the 1150	East/West line West	County Lea
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¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Lse Code S	¹³ Producing Method Code Flowing	¹⁴ Gas Connection Date 10-26-05	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
035246	Shell Trading (Taylor Trucking) P.O. Box 438 Winnsboro, TX 75494		O	Unit L Sec. 31-T11S-R36E
147831	Agave Energy Co. 105 S. 4 th Str. Artesia, NM 88210		G	Unit L Sec. 31-T11S-R36E

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description Unit L Sec. 31-T11S-R36E
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V. Well Completion Data

²⁵ Spud Date 7-31-05 RH 8-26-05 RT	²⁶ Ready Date 7-21-05	²⁷ TD 13165'	²⁸ PBTD 12300'	²⁹ Perforations 11996-12000'	³⁰ DHC, MC DHC - 3549
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
	20"	40'			
17-1/2"	13-3/8"	433'	440 sx (circ)		
12-1/4"	9-5/8"	4400'	1540 sx (circ)		
8-3/4"	5-1/2"	13165'	3240 sx (TOC-3900' calc)		
	2-7/8"	11724'			

VI. Well Test Data (COMBINED TEST DATA)

³⁵ Date New Oil 10-26-05	³⁶ Gas Delivery Date 10-26-05	³⁷ Test Date 10-28-05	³⁸ Test Length 24 Hrs	³⁹ Tbg. Pressure 75#	⁴⁰ Csg. Pressure 150#
⁴¹ Choke Size 15/64#	⁴² Oil 0	⁴³ Water 15/15	⁴⁴ Gas 105/570	⁴⁵ AOF	⁴⁶ Test Method Flowing
⁴⁷ I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature:			OIL CONSERVATION DIVISION		
Printed name: Stormi Davis			Approved by:		
Title: Regulatory Compliance Technician			Title: PETROLEUM ENGINEER		
E-mail Address: stormid@ypcnm.com			Approval Date: NOV 04 2005		
Date: 10-31-05		Phone: 505-748-1471			